

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Mitsuaki Oshima et al.	: Art Unit:	2134
Serial No.:	10/017,965	: Examiner:	Paul E. Callahan
Filed:	December 7, 2001	:	
For:	MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK AND METHOD OF PRODUCING OPTICAL DISK	:	<b>RECEIVED</b>
			APR 01 2003
			Technology Center 2100

**RESPONSE TO OFFICE ACTION****DATED DECEMBER 3, 2002**

Assistant Commissioner for Patents

Washington, DC 20231

SIR:

Responsive to the Office Action dated December 4, 2002, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Newly added claim 32 (as filed on June 21, 2002) is shown below in proper form (all words are underlined, as claim 32 is new relative to the claims in the Patent). Claim 32 has not been amended.

32. (Newly Added) An optical disk comprising:

a data zone for recording information readable by light radiation;

a track of spiral shape; and

a barcode pattern formed by a laser on said track.